








# Work Order ID 73317

Wednesday, August 31, 2011 10:50:16 AM


Page 1

Item ID:	D3536-39	Accept		Setup	Start	
Revision ID:					Stop	
Item Name:	Gasket					
Start Date:	9/1/2011	Start Qty:	20.00		Cust Item ID:	
Required Date:	9/15/2011	Req'd Qty:	20.00		Customer:	
Reference:						

Approvals:	Process Plan:	<u>MF</u>	Date:	<u>11-09-01</u>	Tooling:		Date:		Run	Start	
	QC:		Date:		SPC (Y/N):		Date:			Stop	


Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr								
D3536	Rev A								


100		0.00							
	FLOW WATER JET								
Waterjet	Memo	0.00							
FLOW CNC Waterjet	1-Cut as per Dwg D3536 <input type="checkbox"/> Dwg Rev: <u>A</u> <input type="checkbox"/> Prog Rev: <u>A</u> <input type="checkbox"/> 2-Debur if necessary								

11-9-08

(26)

110		0.00							
	QC2- Inspect parts off machine FAI/FAIB								
QC	Memo	0.00							

11-9-08

120		0.00							
	QC8- Inspect parts - second check								
QC	Memo	0.00							
Quality Control									

Subs/29

counts  
(26)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 73317**

Wednesday, August 31, 2011 10:50:16 AM

Page 2

Item ID: D3536-39

Accept

Revision ID:

Item Name: Gasket

Start Date: 9/1/2011 Start Qty: 20.00

Required Date: 9/15/2011 Req'd Qty: 20.00

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

Identify as per dwg & Stock Location: *FP-2*

0.00



Packaging

Memo

0.00

Packaging

*26**BK 11-9-29*

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

*11/10/3* *[Signature]*  
*MEF*  
*11-09-29*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

# Picklist Print

Wednesday, August 31, 2011 10:50:13 AM

Page 1

Work Order ID: 73317

Parent Item: D3536-39

Parent Item Name: Gasket



Start Date: 9/1/2011

Required Date: 9/15/2011

Start Qty: 20.00

Required Qty: 20.00

Comments: IPP Rev:A New Issue 07-02-14 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MNEO60S.063		Purchased	No			100	sf	583.5500	0.7534	16.74222			
NEOPRENE SHEET 0.063													



B11-9-28

Location

Loc Qty

Loc Code

MAT052

583.55

117295

55.68

118026

127.87

118663

400

118663



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	2531A
<b>Description:</b> Gasket		<b>Part Number:</b>	D3536-39
<b>Inspection Dwg:</b> D3536 <b>Rev:</b> A		<b>Page 1 of 1</b>	

### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article      ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
35.71	+/-0.030	35.71	✓		T B01	
32.78	+/-0.030	32.78	✓		T	
29.28	+/-0.030	29.28	✓		T	
25.78	+/-0.030	25.78	✓		T	
23.25	+/-0.030	23.25	✓		T	
19.75	+/-0.030	19.75	✓		T	
17.75	+/-0.030	17.75	✓		T	
14.25	+/-0.030	14.25	✓		T	
9.50	+/-0.030	9.50	✓		T	
4.75	+/-0.030	4.75	✓		T	
5.00	+/-0.030	5.00	✓		T	
9.00	+/-0.030	9.00	✓		T	
0.30	+/-0.030	0.304	✓		V B02	
0.30	+/-0.030	0.305	✓		V	
1.88	+/-0.030	1.885	✓		V	
Ø0.19	+0.005/-0.001	0.190	✓		V	
0.063	+/-0.010	0.061	✓		V	

<b>Measured by:</b> B	<b>Audited by:</b> S	<b>Prototype Approval:</b>	N/A
<b>Date:</b> 11-9-28	<b>Date:</b> 11/9/29	<b>Date:</b>	N/A

Rev	Date	Change	Revised by	Approved
A	07.03.14	New Issue	KJ/JLM	[Signature]

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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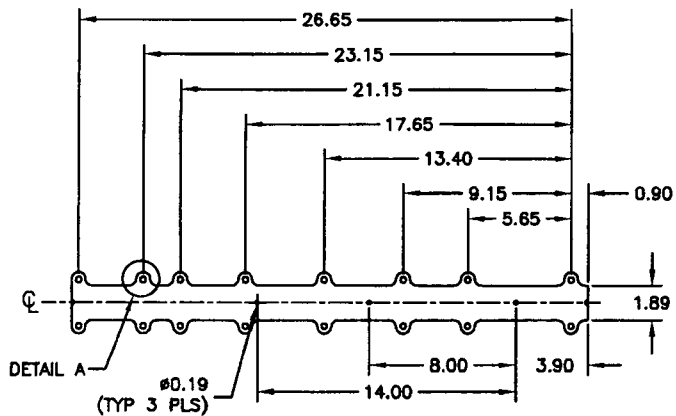
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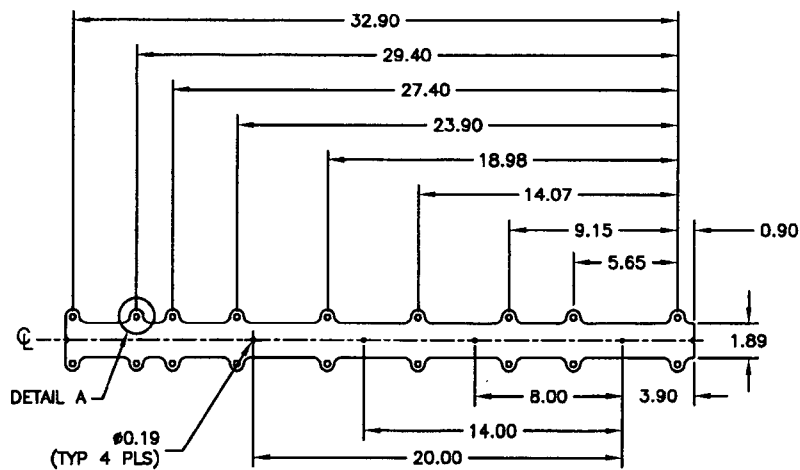
**DART**

09.02.12-11

DESIGN	CB	DRAWN BY	CB	DART AEROSPACE USA, INC. PORT HADLOCK, WA	
CHECKED	PH	APPROVED	[Signature]	DRAWING NO.	D3536
DATE	06.10.25	TITLE	GASKET	REV. A	SHEET 1 OF 6
A	06.10.25	SCALE	1:10	NEW ISSUE	



**D3536-11 GASKET**



**D3536-13 GASKET**

## NOTES

- 1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER (REF DART SPEC. M-NEO60-S.063)
- 2) FINISH: NONE
- 3) PART IS SYMMETRICAL ABOUT C
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) IDENTIFY WITH DART P/N USING A WHITE FINE POINT PERMANENT INK MARKER
- 7) SEE PAGE 6 FOR DETAILS AND SECTION

# 73317

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector


Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

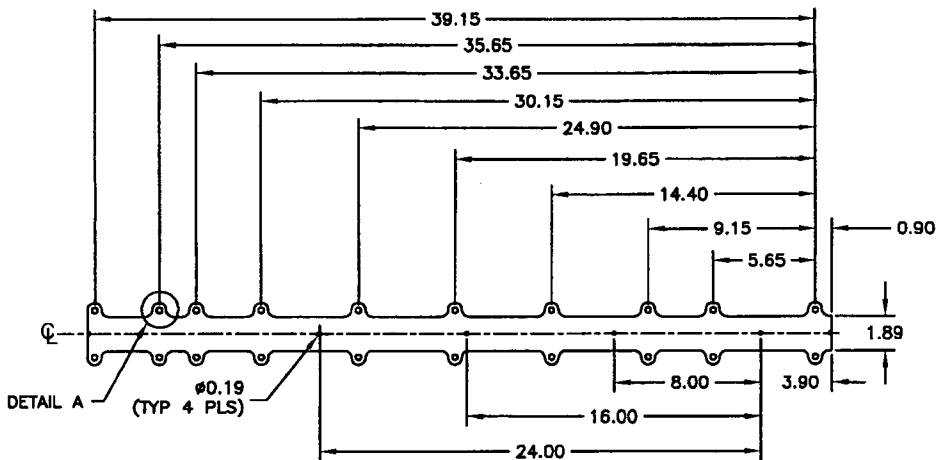
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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

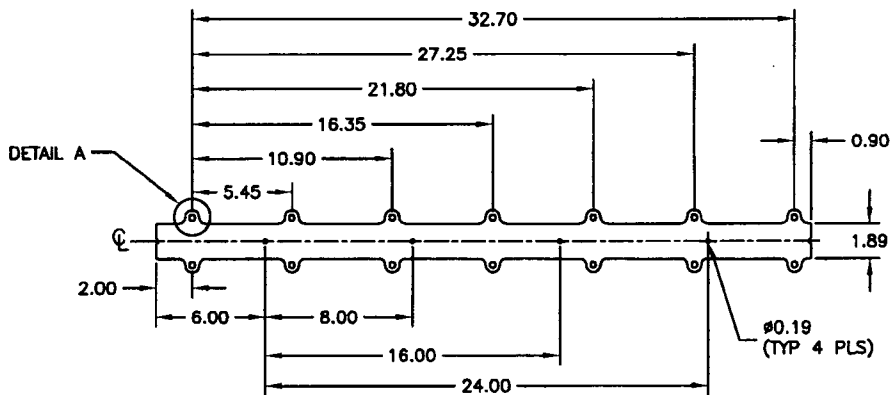
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DESIGN	C B	DRAWN BY	C B	DART AEROSPACE USA, INC.	
CHECKED	PH	APPROVED		DRAWING NO.	D3536
DATE	06.10.25			TITLE	GASKET
				SCALE	1:10

REC'D (11/10/60)  
0702.12



**D3536-15 GASKET**



**D3536-21 GASKET**

## NOTES

- 1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER (REF DART SPEC. M-NEO60-S-063)
- 2) FINISH: NONE
- 3) PART IS SYMMETRICAL ABOUT C
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) IDENTIFY WITH DART P/N USING A WHITE FINE POINT PERMANENT INK MARKER
- 7) SEE PAGE 6 FOR DETAILS AND SECTION

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II  
# 73317

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

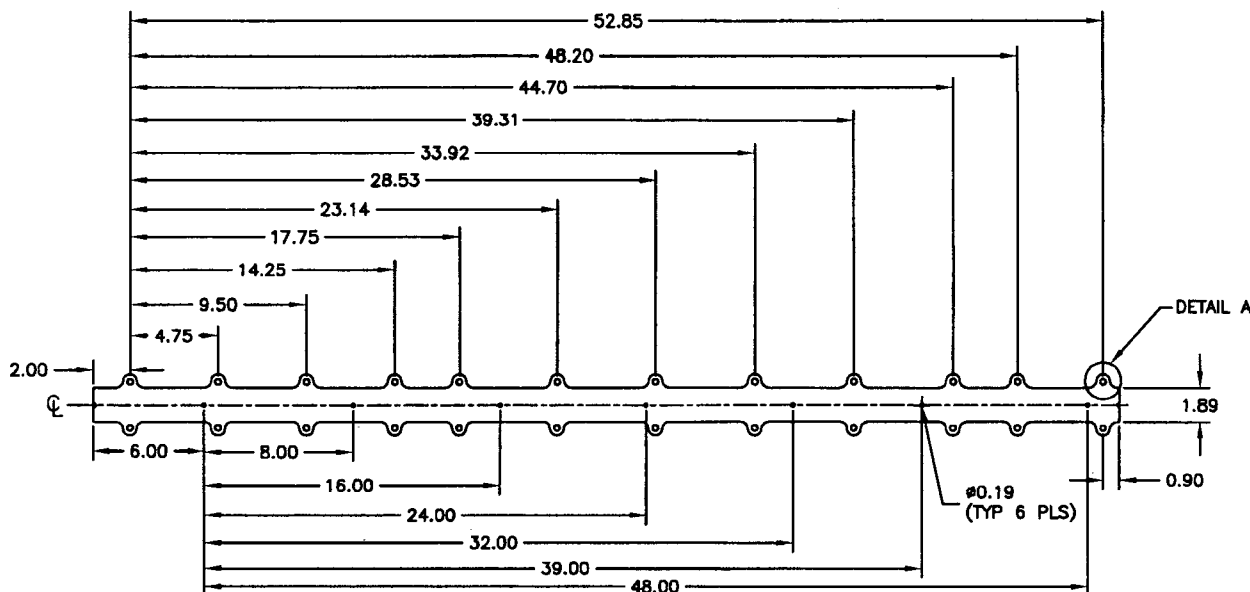
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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

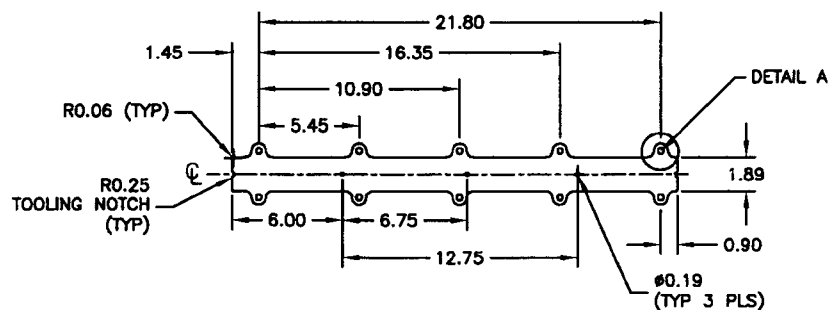
**NOTE:** Date & initial all entries

**DART**

DESIGN	CB	DRAWN BY	CB	DART AEROSPACE USA, INC.
CHECKED	PH	APPROVED	PH	PORT HADLOCK, WA
DATE	06.10.25	TITLE	D3536	REV. A
		GASKET		SHEET 3 OF 6
				SCALE 1:10



**D3536-23 GASKET**



**D3536-25 GASKET**

**NOTES**

- 1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER (REF DART SPEC. M-NE060-S.063)
- 2) FINISH: NONE
- 3) PART IS SYMMETRICAL ABOUT  $\phi$
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
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#73317

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

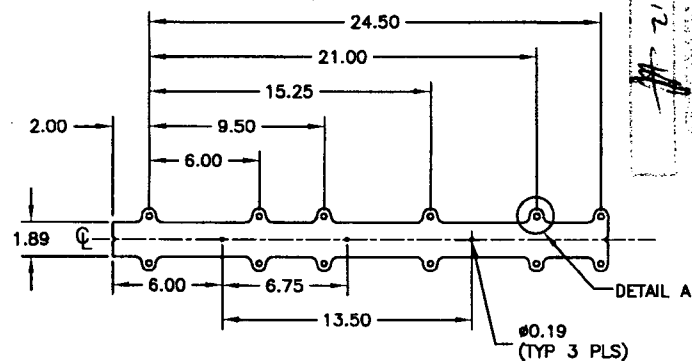
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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

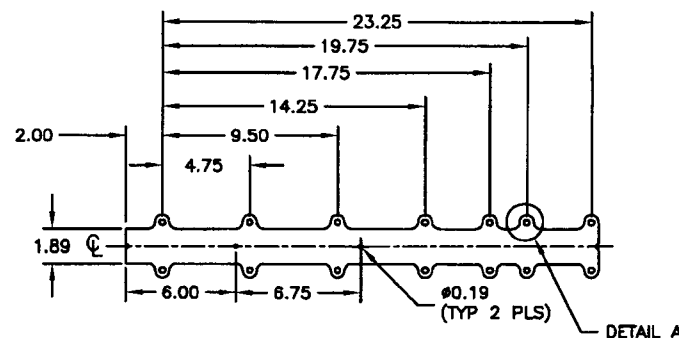
**DART**

DESIGN	CB	DRAWN BY	CB	DART AEROSPACE USA, INC.
CHECKED	PH	APPROVED	PH	PORT HADLOCK, WA
DATE	06.10.25	TITLE	D3536	REV. A
		GASKET		SHEET 4 OF 6
				SCALE 1:10

07.02.12

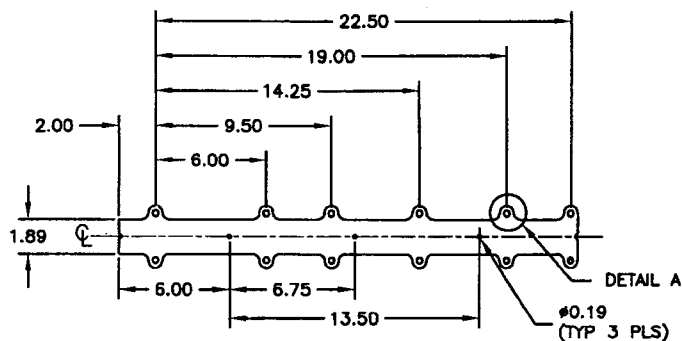


**D3536-33 GASKET**



**D3536-35 GASKET**

# 73317



**D3536-31 GASKET**

**NOTES**

- 1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER (REF DART SPEC. M-NEO60-S.063)
- 2) FINISH: NONE
- 3) PART IS SYMMETRICAL ABOUT C
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) IDENTIFY WITH DART P/N USING A WHITE FINE POINT PERMANENT INK MARKER
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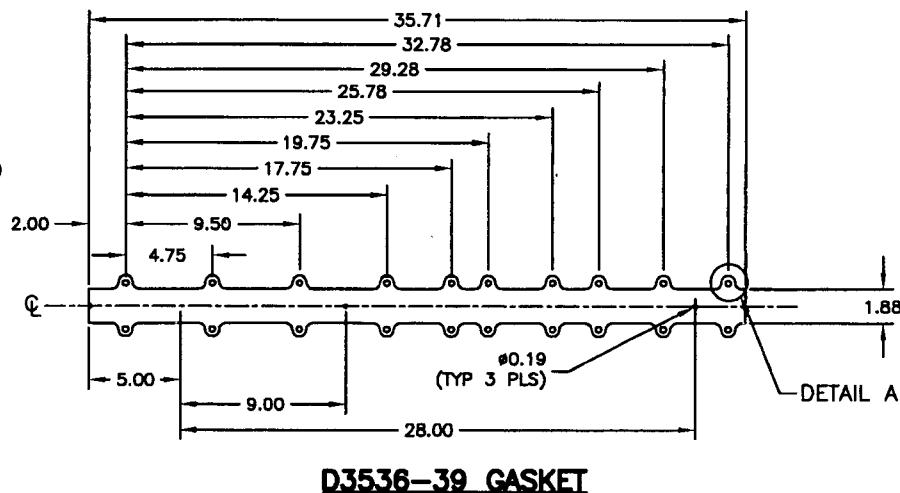
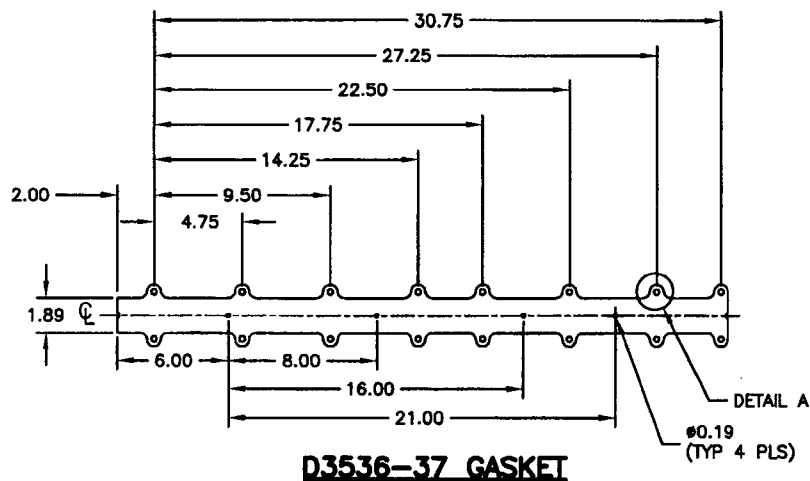
**NOTE:** Date & initial all entries



**DART**

DESIGN	CB	DRAWN BY	CB	DART AEROSPACE USA, INC.
CHECKED	PH	APPROVED	PH	PORT HADLOCK, WA
DATE	06.10.25	TITLE	D3536	REV. A
			GASKET	SHEET 5 OF 6
				SCALE 1:10

07.02.12  
PH



**NOTES**

- 1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER (REF DART SPEC. M-NE060-S.063)
- 2) FINISH: NONE
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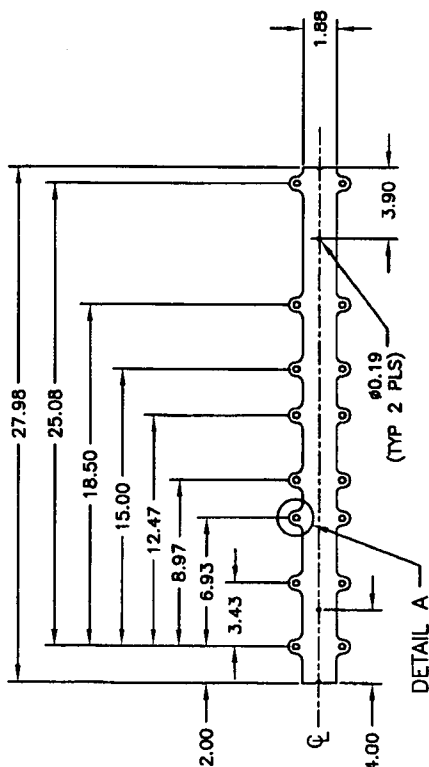
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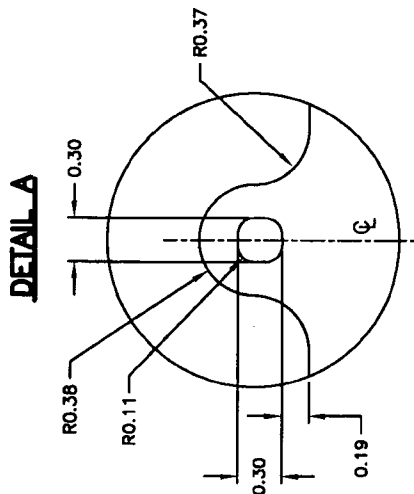


DESIGN <b>CB</b>	DRAWN BY <b>CB</b>	DART AEROSPACE USA, INC. PORT HADLOCK, WA	
CHECKED <b>PH</b>	APPROVED <i>[Signature]</i>	DRAWING NO. D3536	REV. A SHEET 6 OF 6
DATE 06.10.25		TITLE GASKET	SCALE 1:10

RELEASED  
07.02.12 *[Signature]*



### D3536-41 GASKET



216617

#### NOTES

- 1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER (REF DART SPEC. M-NEO80-S.063)
- 2) FINISH: NONE
- 3) PART IS SYMMETRICAL ABOUT  $\phi$
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